

Computability on linear orderings enriched with predicates

Alaev P., Thurber J., Frolov A.

Kazan Federal University, 420008, Kremlevskaya 18, Kazan, Russia

Abstract

Let L be a quasidiscrete linear ordering. We specify some conditions for the existence of a computable presentation for L or for the structure (L, adj) , where $\text{adj}(x, y)$ is a predicate distinguishing adjacent elements. © 2009 Springer Science+Business Media, Inc.

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Keywords

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